

66/129  
U.S. PTO

CRM PTO-1082

005586-20019

Express Mail Label No. EL 340 778 803 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

jc511 U.S. PTO  
09/447378  
11/23/99

application of:

Kyuuji NISHIKAWA, Yasushi MIYAJIMA, Masayuki KOGA,  
Mitsugu KOBAYASHI

Serial No: Not assigned

Filed: November 23, 1999

For: LIQUID CRYSTAL DISPLAY DEVICE

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Transmitted herewith for filing is the patent application identified above.

- 17 sheet(s) of drawings ( formal  informal) is(are) enclosed.  
 46 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.  
 An assignment of the invention to SANYO ELECTRIC CO., LTD.  is enclosed  will follow.  
 An associate power of attorney  is enclosed  will follow.  
 A verified statement to establish small entity status under 37 C.F.R. §§ 1.9 & 1.27 is enclosed.  
 Declaration and Power of Attorney  is enclosed  will follow.  
 A certified copy of Japanese Patent Application Nos. 10-337840 filed November 27, 1998, 10-340500 filed November 30, 1998 and 11-305804 filed October 27, 1999 from which priority is claimed under 35 U.S.C. § 119 will follow.  
 IDS enclosed ( with references).  
 Preliminary Amendment is enclosed

CALCULATION OF FEES								
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	37	-20	17	LG=\$18 SM=\$9	\$18	306	
B	INDEPENDENT CLAIMS FEE*	5	-3	2	LG=\$78 SM=\$39	\$78	156	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						\$ 462	
D	MULTIPLE-DEPENDENT CLAIMS FEE						LARGE ENTITY FEE = \$260 SMALL ENTITY FEE = \$130	\$ 0
E	BASIC FEE						LARGE ENTITY FEE = \$760 SMALL ENTITY FEE = \$380	\$ 760
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 1222
G	ASSIGNMENT RECORDING FEE						\$ 40	\$ 40
	*LIST INDEPENDENT CLAIMS : 1, 15, 24, 29 and 34							

- A check in the amount of \$ 1222 to cover the filing fee is enclosed.
- A check in the amount of \$ 40 to cover Assignment Recordation fee is enclosed.
- The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1820. **A copy of this sheet is enclosed.**
- Any additional filing fees required under 37 C.F.R. § 1.16
- Any patent application processing fees under 37 C.F.R. § 1.17

Please associate this case with the attorneys of record and with the correspondence address recorded against Customer No. 22335.

Date: November 23, 1999

Respectfully submitted,

LOEB & LOEB LLP

By:

  
William H. Wright  
Registration No. 36,312  
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PATENT  
Attorney Docket No: 005586-20019

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Art Unit: Not assigned

Ryuji NISHIKAWA, et al.

Examiner: Not assigned

Serial No: Not assigned

Filed: November 23, 1999

For: LIQUID CRYSTAL DISPLAY DEVICE

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EL 340 778 803 US

Date of Deposit: November 23, 1999

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

I hereby certify that

- two copies of a letter of transmittal
- check in amount of \$ 1222 as filing fee
- patent application (46 page(s) of specification; 37 claim(s); 1 page(s) of abstract)
- 17 sheet(s) of formal drawings
- executed Declaration and Power of Attorney
- assignment of the invention to SANYO ELECTRIC CO., LTD.
- return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

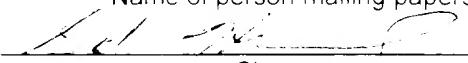
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Date: November 23, 1999

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Sal Hernandez

Name of person mailing papers

  
Signature